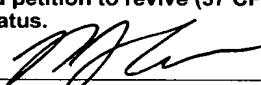


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER <b>2000.086</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/526099</b>
INTERNATIONAL APPLICATION NO. <b>PCT/US03/20625</b>	INTERNATIONAL FILING DATE <b>30 June 2003</b>	PRIORITY DATE CLAIMED <b>25 September 2002</b>
TITLE OF INVENTION <b>METHOD AND SYSTEM FOR SEPARATING A COMPONENT FROM A MULTI-COMPONENT GAS</b>		
APPLICANT(S) FOR DO/EO/US <b>Bruce T. KELLEY</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
<b>Items 13 to 23 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input checked="" type="checkbox"/> A substitute specification.</li> <li>18. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>ED 449951869 US</b></li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>		
<b>PCT Request showing Declaration (page 8)</b>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 27 CFR 1.5) <b>107526099</b>		INTERNATIONAL APPLICATION NO. <b>PCT/US03/20625</b>		ATTORNEY'S DOCKET NUMBER <b>2000.086</b>																												
24. The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;"><input checked="" type="checkbox"/></td> <td style="width: 40%;">a) Basic national fee .....</td> <td style="width: 10%; text-align: right;">\$300.00</td> <td style="width: 10%;"><input type="checkbox"/></td> <td style="width: 40%;">Applicant use</td> <td style="width: 10%;"><input type="checkbox"/></td> <td style="width: 40%;">Office use</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>b) Examination fee .....</td> <td style="text-align: right;">\$200.00</td> <td><input type="checkbox"/></td> <td style="text-align: right;">\$100.00</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>c) Search fee .....</td> <td style="text-align: right;">\$500.00</td> <td><input type="checkbox"/></td> <td style="text-align: right;">\$100.00</td> <td><input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td colspan="3" style="text-align: right;"><b>\$1000.00</b></td> </tr> </table>						<input checked="" type="checkbox"/>	a) Basic national fee .....	\$300.00	<input type="checkbox"/>	Applicant use	<input type="checkbox"/>	Office use	<input checked="" type="checkbox"/>	b) Examination fee .....	\$200.00	<input type="checkbox"/>	\$100.00	<input type="checkbox"/>		<input checked="" type="checkbox"/>	c) Search fee .....	\$500.00	<input type="checkbox"/>	\$100.00	<input type="checkbox"/>		<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$1000.00</b>		
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<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$1000.00</b>																													
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																																
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE																												
- 100 =	/50 =			\$250.00																												
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																																
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																													
Total claims	9	- 20 = 0	x	\$50.00	\$ <b>0.00</b>																											
Independent claims	2	- 3 = 0	x	\$200.00	\$ <b>0.00</b>																											
MULTIPLE DEPENDENT CLAIMS (if applicable)			<input type="checkbox"/>	+	\$360.00																											
			<b>TOTAL OF ABOVE CALCULATIONS =</b>																													
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																																
<b>SUBTOTAL =</b>																																
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																																
<b>TOTAL NATIONAL FEE =</b>																																
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +																																
<b>TOTAL FEES ENCLOSED =</b>																																
Amount to be refunded:																																
Amount to be charged:																																
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.																																
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <b>05-1328</b> in the amount of <b>\$500.00</b> to cover the above fees. A duplicate copy of this sheet is enclosed.																																
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>05-1328</b> . A duplicate copy of this sheet is enclosed.																																
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																																
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																																
SEND ALL CORRESPONDENCE TO:																																
Douglas J. Collins ExxonMobil Upstream Research Company CORP-URC-SW348 P. O. Box 2189 Houston, Texas 77252-2189 United States of America																																
 SIGNATURE <b>Douglas J. Collins</b> NAME <b>43,561</b> REGISTRATION NUMBER																																